

5. (currently amended) A parking toll system comprising an on-street parking toll arrangement and a parking lot toll arrangement wherein parking management is achieved through a mobile phone or a wired phone and the parking toll is included in a parking lot user's user's phone bill, and wherein the parking lot toll arrangement comprises:

    a host having a PC including a first mobile phone or a dedicated phone line for internet connection, a low carrier frequency device, and a first digital coder/decoder (CODEC) connected to a mobile phone communication box through a cable;

    an entrance monitor located at the entrance of the parking lot being connected to the host through the cable including a first card reader, a first display, a first microprocessor and a voicer;

    an exit monitor located at the exit of the parking lot being connected to the host through the [RS-232] cable including a second card reader, a second microprocessor, a printer, and a second display; and

    a parking meter including a third microprocessor, a third display, an infrared detector, a second low carrier frequency device, and a second digital CODEC.

6. (currently amended) A parking toll system having a controller, the system comprising [a] an on-street parking toll arrangement and a parking lot toll arrangement wherein SMS (Short Messaging Services), WAP (Wireless Application Protocol), GPRS (General Packet Radio Services), MLS (Mobile Location Services), and a wired phone provided by telephone company are employed by a controller for transmitting and received data, and wherein the parking lot toll arrangement comprises:

    a host having a PC including one of a first mobile phone and a dedicated phone line for internet connection, a low carrier frequency device, and a first digital coder/decoder (CODEC) connected to a mobile phone communication box through [RS-232] a cable;

    an entrance monitor located at the entrance of the parking lot being connected to the host through the [RS-232] cable including a first card reader, a first display, a first microprocessor and a voicer;

    an exit monitor located at the exit of the parking lot being connected to the host through the [RS-232] cable including a second card reader, a second microprocessor, a printer, and a second display; and

a parking meter including a third microprocessor, a third display, an infrared detector, a second low carrier frequency device, and a second digital CODEC.

7. (cancelled)

8. (cancelled)

9. (previously presented) A parking toll system comprising an on-street parking toll arrangement and a parking lot toll arrangement wherein parking management is achieved through a mobile phone or a wired phone and the parking toll is included in a parking lot user's user's phone bill, and wherein the on-street parking toll arrangement allows user to input a mobile phone number through the keypad of the parking meter to activate the system after validated by telephone company.

10. (currently amended) A parking toll system having a controller, the system comprising [a] an on-street parking toll arrangement and a parking lot toll arrangement wherein SMS (Short Messaging Services), WAP (Wireless Application Protocol), GPRS (General Packet Radio Services), MLS (Mobile Location Services), and a wired phone provided by telephone company are employed by a controller for transmitting and receiving data, and wherein the on-street parking toll arrangement allows user to input a mobile phone number through the keypad of the parking meter to activate the system after validated by telephone company.